Secrets
ABAP
Apex
C
C++
CloudFormation
COBOL
C#
CSS
Flex
Go
HTML
Java
JavaScript
Kotlin
Kubernetes
Objective C
PHP
PL/I
PL/SQL
Python
RPG
Ruby
Scala
Swift
Terraform
Text
TypeScript
T-SQL
VB.NET
VB6
XML

HTML static code analysis

Unique rules to find Bugs, Security Hotspots, and Code Smells in your HTML code

All rules 65 | Bug 24 | Security Hotspot 3 | Code Smell 38

Tags

Search by name...

Table cells should reference their headers

Bug

Tables used for layout should not include semantic markup

Bug

Tables should have headers

Bug

"<html>" element should have a language attribute

Bug

<script>...</script> elements should not be nested

Bug

"<th>" tags should have "id" or "scope" attributes

Bug

"<title>" should be present in all pages

Bug

"<!DOCTYPE>" declarations should appear before "<html>" tags

Bug

Elements deprecated in HTML5 should not be used

Bug

HTML "<table>" should not be used for layout purposes

Code Smell

"aria-label" or "aria-labelledby" attributes should be used to differentiate similar elements

Code Smell

Videos should have subtitles

Code Smell

Track lack of required parent elements

Analyze your code

Code Smell | Major

This rule checks that required HTML parent elements are present for certain child elements.

Available In:

sonarlint | sonarcloud | sonarqube

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Attributes deprecated in HTML5 should not be used

☢ Code Smell

Sections of code should not be commented out

☢ Code Smell

Track uses of "FIXME" tags

☢ Code Smell

Meta tags should not be used to refresh or redirect

☢ Code Smell

Links should not directly target images

☢ Code Smell

"" and "" tags should be used

🐞 Bug

"<li>" and "<dt>" item tags should be in "<ul>", "<ol>" or "<dl>" container tags

🐞 Bug

Server-side image maps ("ismap" attribute) should not be used

🐞 Bug

"<frames>" should have a "title" attribute

🐞 Bug

"<fieldset>" tags should contain a "<legend>"

🐞 Bug

Flash animations should be embedded